

INTERNATIONAL SEARCH REPORT

IB2004/051315

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N13/00 H04N7/26 G06T15/10 G06T15/20 G06T5/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04N G06T

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 99/30280 A (DYNAMIC DIGITAL DEPTH RESEARCH ; HARMAN PHILIP VICTOR (AU)) 17 June 1999 (1999-06-17) abstract; claim 1; figures 2b,2c page 1, lines 19-25 page 3, lines 16-20 page 5, lines 21-28 page 7, lines 9-12 page 9, line 31 - page 10, line 4	1,2,4, 10,11 5-7
Y		
X	US 6 201 566 B1 (FUJIHARA KAZUHIKO ET AL) 13 March 2001 (2001-03-13) abstract; claims 1,3; figure 3 column 3, lines 1-10,27-39 column 5, lines 34-65 column 10, line 53 - column 11, line 12 column 12, lines 40-51	1,3,8-11

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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

4 November 2004

Date of mailing of the international search report

12/11/2004

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IB2004/051315

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 031 564 A (MA KELVIN ET AL) 29 February 2000 (2000-02-29) abstract; claim 1 column 2, lines 10-31,45-51 column 4, lines 20-47 column 4, line 50 - column 5, line 34	1,10,11
X	US 6 477 267 B1 (RICHARDS ANGUS DUNCAN) 5 November 2002 (2002-11-05) abstract; claims 2,19 paragraphs '0022! - '0028!, '0102!, '0111!, '0112!	1,10,11
X	WO 02/095680 A (ERNST FABIAN E ; WILINSKI PIOTR (NL); KONINKL PHILIPS ELECTRONICS NV () 28 November 2002 (2002-11-28) abstract; claims 5-8,14 page 1, lines 4-15 page 3, lines 4-23 page 7, line 25 - page 8, line 16	1,10,11
Y	WO 03/005727 A (KONINKL PHILIPS ELECTRONICS NV) 16 January 2003 (2003-01-16) abstract page 1, lines 15-22 page 3, lines 20-28 page 11, line 10 - page 12, line 7 page 12, lines 30,31	5-7
A	PARDAS M: "Video object segmentation introducing depth and motion information" IMAGE PROCESSING, 1998. ICIP 98. PROCEEDINGS. 1998 INTERNATIONAL CONFERENCE ON CHICAGO, IL, USA 4-7 OCT. 1998, LOS ALAMITOS, CA, USA,IEEE COMPUT. SOC, US, 4 October 1998 (1998-10-04), pages 637-641, XP010308523 ISBN: 0-8186-8821-1 abstract paragraph '0004!	5-7
A	WO 99/12127 A (HARMAN PHILIP VICTOR ; XENOTECH RES PTY LTD (AU)) 11 March 1999 (1999-03-11) abstract page 2, line 22 - page 3, line 6 page 12, line 10 - page 17, line 10	5-7

INTERNATIONAL SEARCH REPORT

IB2004/051315

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9930280	A	17-06-1999	AU 738692 B2	27-09-2001
			AU 1647299 A	28-06-1999
			WO 9930280 A1	17-06-1999
			CA 2305735 A1	17-06-1999
			CN 1281569 T	24-01-2001
			EP 1044432 A1	18-10-2000
			ID 27878 A	03-05-2001
			JP 2001526477 T	18-12-2001
			US 2004032488 A1	19-02-2004
			US 2004032980 A1	19-02-2004
US 6201566	B1	13-03-2001	JP 10276455 A	13-10-1998
			CN 1201338 A	09-12-1998
US 6031564	A	29-02-2000	AU 8066898 A	08-02-1999
			WO 9903068 A1	21-01-1999
			US 6215516 B1	10-04-2001
US 6477267	B1	05-11-2002	AT 264527 T	15-04-2004
			AT 242950 T	15-06-2003
			AU 714759 B2	13-01-2000
			AU 1088497 A	17-07-1997
			WO 9724000 A1	03-07-1997
			CA 2241078 A1	03-07-1997
			CA 2435044 A1	03-07-1997
			CN 1209248 A ,B	24-02-1999
			DE 69628662 D1	17-07-2003
			DE 69628662 T2	29-04-2004
			DE 69632212 D1	19-05-2004
			DK 1187494 T3	10-05-2004
			EP 1187494 A2	13-03-2002
			EP 0868818 A1	07-10-1998
			HK 1010624 A1	03-10-2003
			JP 2000502234 T	22-02-2000
			PT 1187494 T	30-07-2004
			US 2003007681 A1	09-01-2003
WO 02095680	A	28-11-2002	CN 1463415 T	24-12-2003
			EP 1395949 A1	10-03-2004
			WO 02095680 A1	28-11-2002
			JP 2004520660 T	08-07-2004
			US 2004179739 A1	16-09-2004
WO 03005727	A	16-01-2003	EP 1407613 A1	14-04-2004
			WO 03005727 A1	16-01-2003
			US 2003007667 A1	09-01-2003
WO 9912127	A	11-03-1999	AU 8964598 A	22-03-1999
			WO 9912127 A1	11-03-1999
			CA 2302199 A1	11-03-1999
			CN 1278349 T	27-12-2000
			EP 1019873 A1	19-07-2000
			JP 2001515287 T	18-09-2001
			US 2002191841 A1	19-12-2002
			US 6496598 B1	17-12-2002